

Site 6 Field Work Update

Former Naval Station Treasure Island

June 2015 BCT Meeting

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Overview



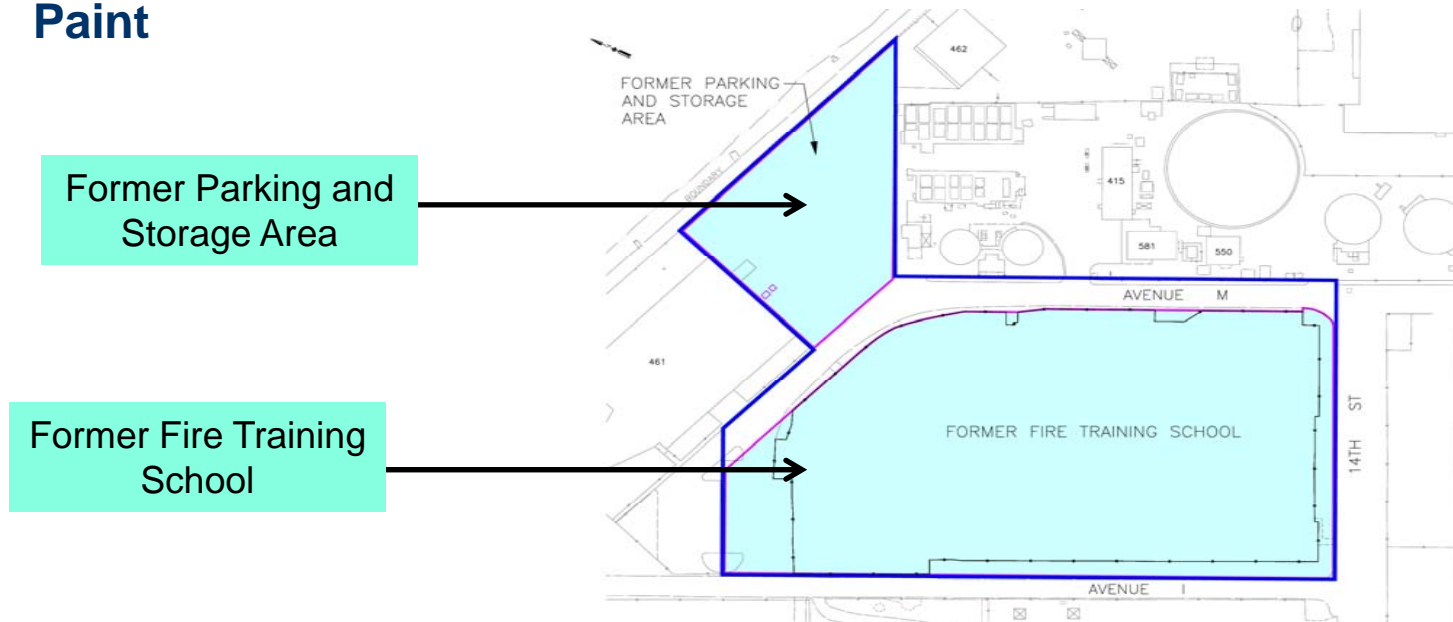
- **Project Goals**
- **Site Description**
- **Field Work Status**
- **Field Work Photos**
- **Future Milestones**
- **Questions**

Project Goals



- **Look for any Radiological Contamination at Site 6 Due to Historical Activities or Current Environmental Restoration Efforts**
- **Achieve Unrestricted Free Release of Site 6**
- **Allow for Chemical Cleanup to Start**

- **Former Fire Training School Area**
 - Staging Area for Low-Level Radioactive Waste Bins From 2007 until 2014
- **Former Parking and Storage/Salvage Area**
 - Salvage Yards May Have Handled Scrap With Radium Markers or Paint



- **Percent complete 80% - Anticipate Completion by July 24, 2015**
- **Volume of Soil Excavated to Date – 1,550 Cubic Yards**
- **So Far, One Low-level Radioactive Object Found**
 - **Marker ~ Size of a Quarter**
 - **1.4 mR/hr on Contact**

Deck Marker Found



- **Removed Rock Containing Naturally Occurring Thorium**

- **Rock – Approximately the Size of a Golf Ball**

Natural Rock
Discovered



Field Work Photos



Removing Roadbase Material – Former
Parking and Storage Area



Collecting Soil Sample



Surveys of Concrete Slab



Removing Rad Cleared Soil
From Screening Pad

Field Work Photos (continued)



Application of SoilTac – Dust Control



Removal of Soil and Dust Control



Scanning of Truck Leaving Site



Cleaning Sample Equipment

Future Milestones



- **Complete all Field Work – July 24, 2015**
- **Draft, Final Status Survey Report – November 2015**

Questions

